



Atty. Dkt. No. 035394-0256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wenxi HUANG et al.
Title: PHOTOCROSSLINKED HYDROGEL
BLEND SURFACE COATINGS
Appl. No.: 10/802,039
Filing Date: 03/17/2004
Examiner: Melanie J. Yu
Art Unit: 1641

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 C.F.R. § 1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 C.F.R. § 1.97 and § 1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 C.F.R. § 1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

10/17/2005 HALI11 00000179 10802039

01 FC:1806

180.00 DP

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 C.F.R. § 1.97(c), before the mailing date of either a final action under 37 C.F.R. § 1.113, a notice of allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP § 609.

FEE

A fee in connection with submission of an information disclosure statement under 37 C.F.R. § 1.97(c) in the amount of \$180.00 in accordance with 37 C.F.R. § 1.17(p) is attached.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date 14 October 2005 By S. A. Bent

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Substitute for form 1449B/PTO
**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

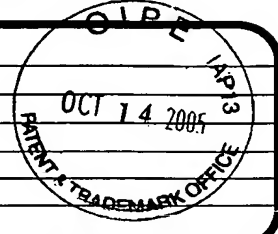
Date Submitted: October 14, 2005

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/802,039
 Filing Date 03/17/2004
 First Named Inventor Wenxi HUANG
 Group Art Unit 1641
 Examiner Name Melanie J. Yu
 Attorney Docket Number 035394-0256



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	C1	WO	95/31279		WIPO	11/23/1995		
	C2	WO	96/00735		WIPO	01/11/1996		
	C3	WO	03/064594		WIPO	08/07/2003		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C4	G. H. SCHOLZ et al., "Salt-independent Binding of Antibodies from Human Serum to Thiophilic Heterocyclic Ligands", Journal of Chromatography B., 1998, pgs. 189-196, vol. 709.	
	C5	S. C. BURTON et al., "Hydrophobic Charge Induction Chromatography: Salt Independent Protein Adsorption and Facile elution with Aqueous Buffers", Journal of Chromatography a, 1998, pgs. 71-81, vol. 814.	
	C6	L. GUERRIER et al., "New Methods for the Selective Capture of Antibodies Under Physiological Conditions", Bioseparation, 2000, pgs. 211-221, vol. 9.	
	C7	E. BOSCHETTI, "The Use of Thiophilic Chromatography for Antibody Purification: A Review", J. Biochem. Biophys. Methods, 2001, pgs. 361-389, vol. 49.	
	C8	BO-LENNART JOHANSSON et al., "Preparation and Characterization of Prototypes for Multi-Modal Separation Media Aimed for Capture of Negatively Charged Biomolecules at High Salt Conditions", Journal of Chromatography A, 2003, pgs. 21-33, vol. 1016.	
	C9	BO-LENNART JOHANSSON et al., "Preparation and Characterization of Prototypes for Multi-Modal Separation Aimed for Capture of Positively Charged Biomolecules at High-Salt Conditions", Journal of Chromatography A, 2003, pgs. 35-49, vol. 1016.	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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